

# GUARD YOUR INTERESTS!

## The American Watchman's Time Detector

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IMPROVES THE RISK  
AND REDUCES YOUR RATE OF INSURANCE.  
ENDORSED BY ALL FIRE  
... UNDERWRITERS ...



WITH THIS SYSTEM, THE WATCHMAN MUST  
PATROL THE PREMISES AS OFTEN AS  
HIS EMPLOYER REQUIRES.

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*No Beating or Tampering Possible without Detection.*

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FOR CATALOGUE AND FULL INFORMATION,  
ADDRESS:

THE JAYNES ELECTRICAL CO.,  
SOLE AGENTS.

Head Offices: BUFFALO, N. Y.

# The American Watchman's Time Detector

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IS USED AND ENDORSED BY

The United States Government, Ontario Government of Canada, leading Hotels, Theatres, Banks, Office Buildings and Institutions, as well as by over 12,000 foremost Establishments in the United States and Canada.

Among them are John Wanamaker, Brown & Sharpe Co., Westinghouse Electric and Manufacturing Co., Siegel-Cooper Co., Borden's Condensed Milk Co., Westinghouse Machine Co., the Pennsylvania, Grand Trunk, Lake Shore, Erie, Canada, Atlantic and other Railroads, Christie-Brown Co., Toronto Carpet Works, Massey-Harris Co., Dominion Cotton Mills Co., Lachine Rapids Power Co., etc.

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*This System Combines all the Desirable Features  
Necessary, at less expense than has ever been  
thought possible, and merits  
fullest investigation.*

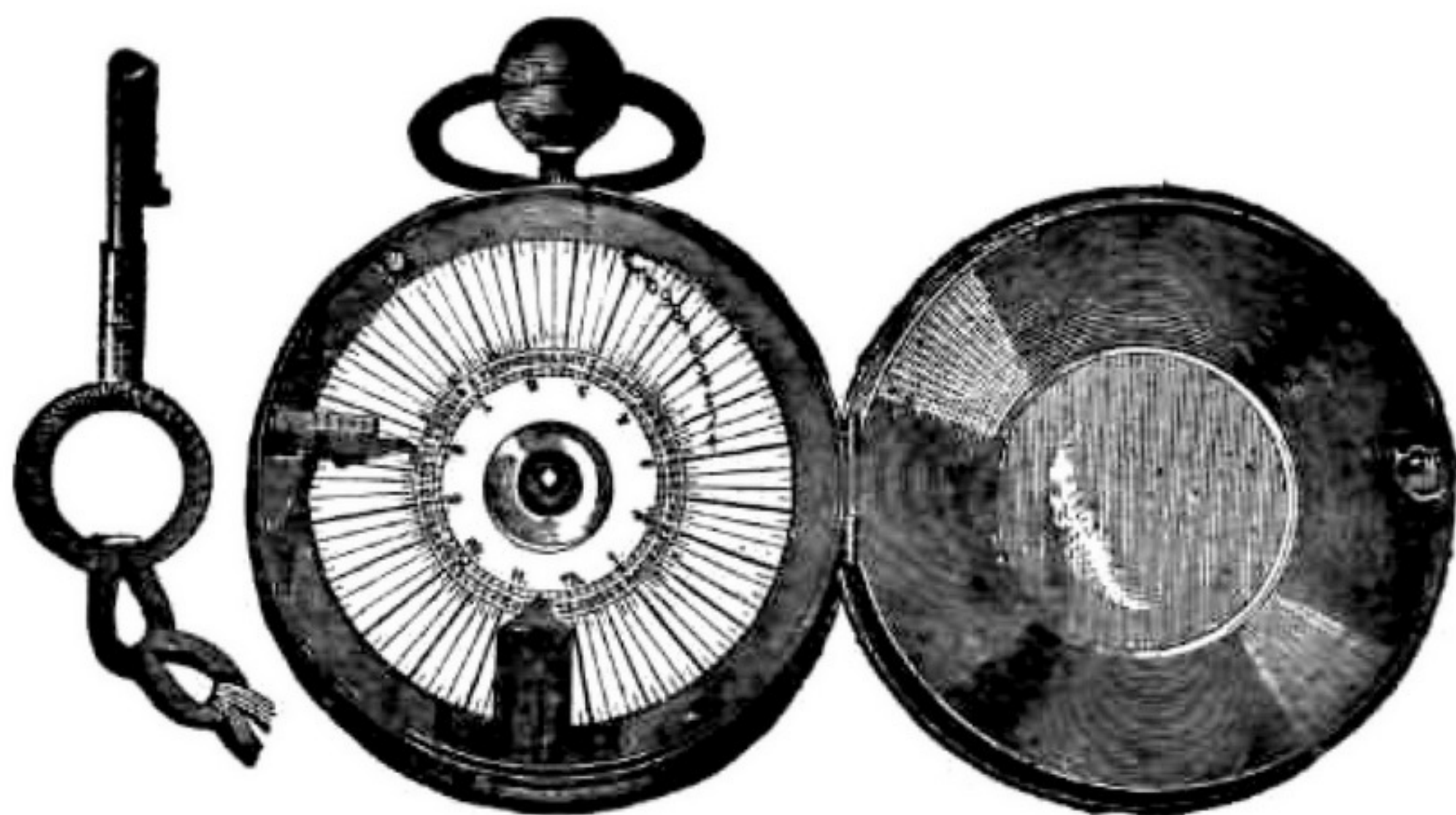
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Other Makes of Clocks Taken in Part Payment.

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## PORTABLE WATCHES

Are sometimes considered advisable for small plants, and we have every known make on sale, second-hand or new. The best and most favorably approved of them is the HAHN WATCH, which is herewith illustrated :



PRICES ON APPLICATION.

## TELEPHONES.

It must be apparent to the most casual observer that Telephones are not only a convenience, but a positive necessity in every large establishment. To



be able to talk with any department without leaving one's desk, or that departments may call each other, is a saver of time and expense.

With this in mind, it seems to us that the only telephone we can afford to offer, or a customer can afford to buy, is an instrument in every way efficient in calling over short distances equally well as on longest lines.

All our instruments are equipped with long-distance, coal-grain microphones and bi-polar receivers. Merit is our first consideration, and we offer only the highest grade telephones on the market, at a price not largely in excess of inferior apparatus.

It will be worth your while to investigate and compare our instruments before placing orders.

Apparently *low-priced* telephones, are usually the *most costly*.

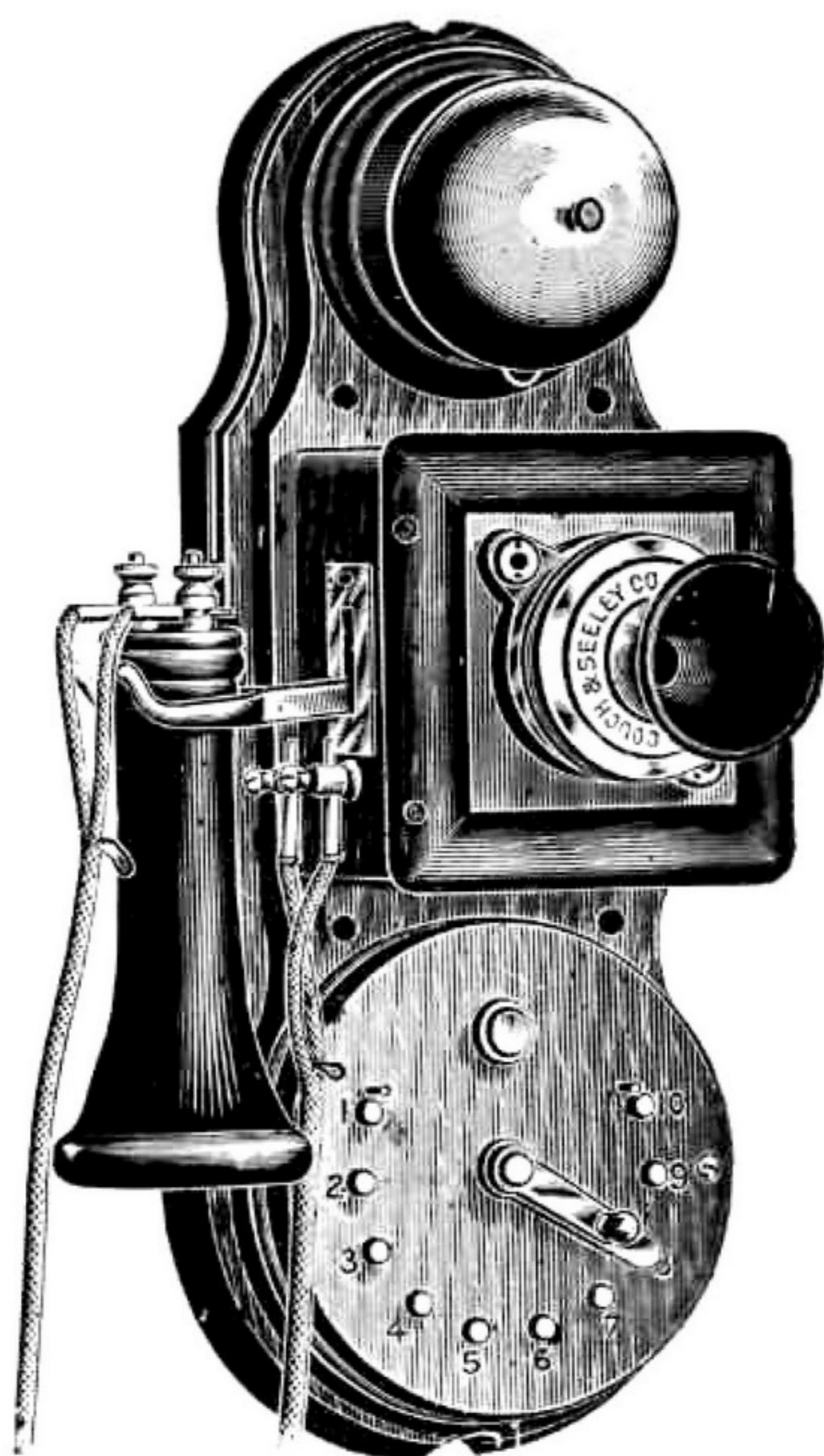
For fully illustrated Catalogue, write

**THE JAYNES ELECTRICAL CO.,**

BUFFALO, N. Y.

## Inter-Communicating System.

This system is arranged whereby each department calls another by means of circular switch, as shown in cut. For battery system, the outfit shown hereon will give perfect service, but where distances are too great for satisfactory ringing we furnish a Magneto-call Telephone with same style of switch.



This is fully illustrated in our large catalogue, which will be cheerfully furnished upon application.

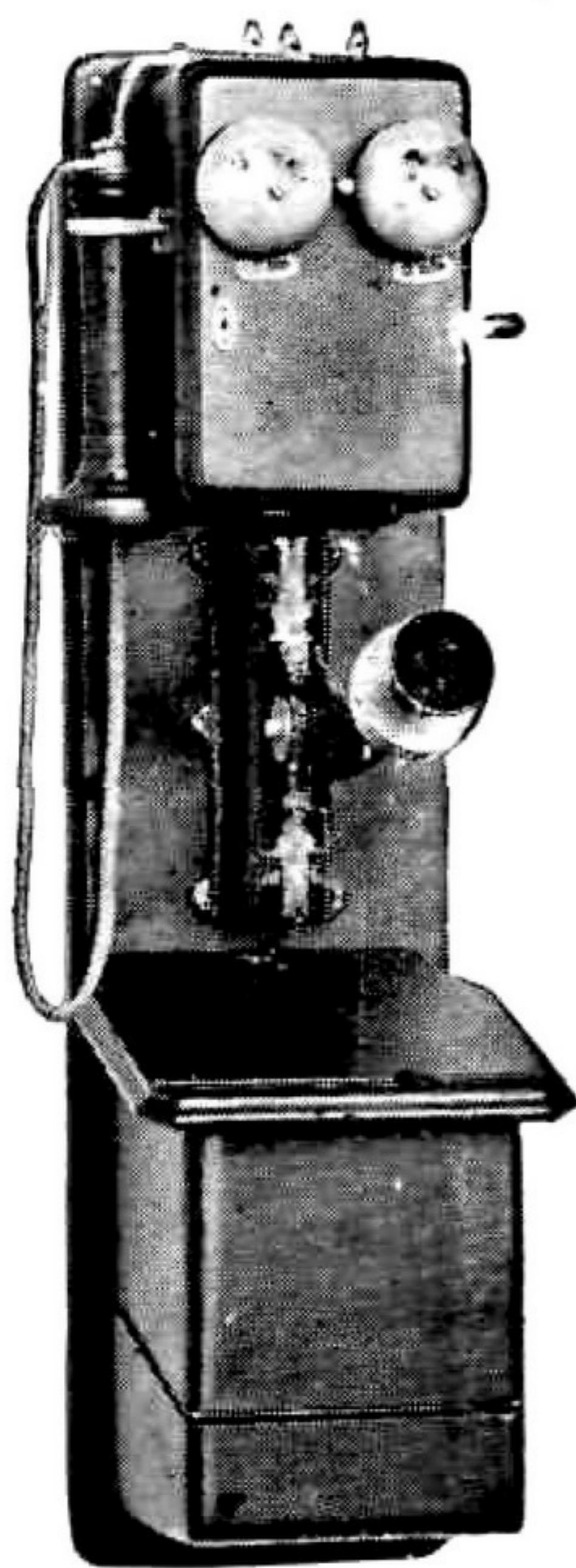
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### FOR LONG-DISTANCE LINES

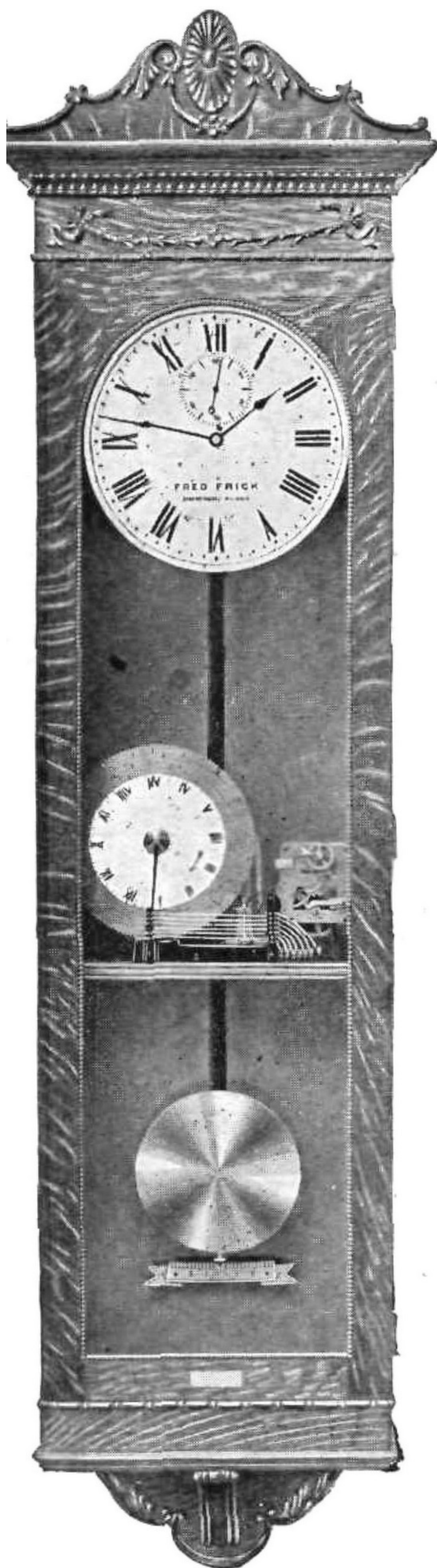
A Magneto call, with Arm Transmitter, is offered.

These are serviceable for exchange or private lines, and will give perfect service over a hundred miles on metallic or grounded lines.

We also furnish switch-board systems, and will gladly give fuller details if desired.



# MASTER REGULATOR

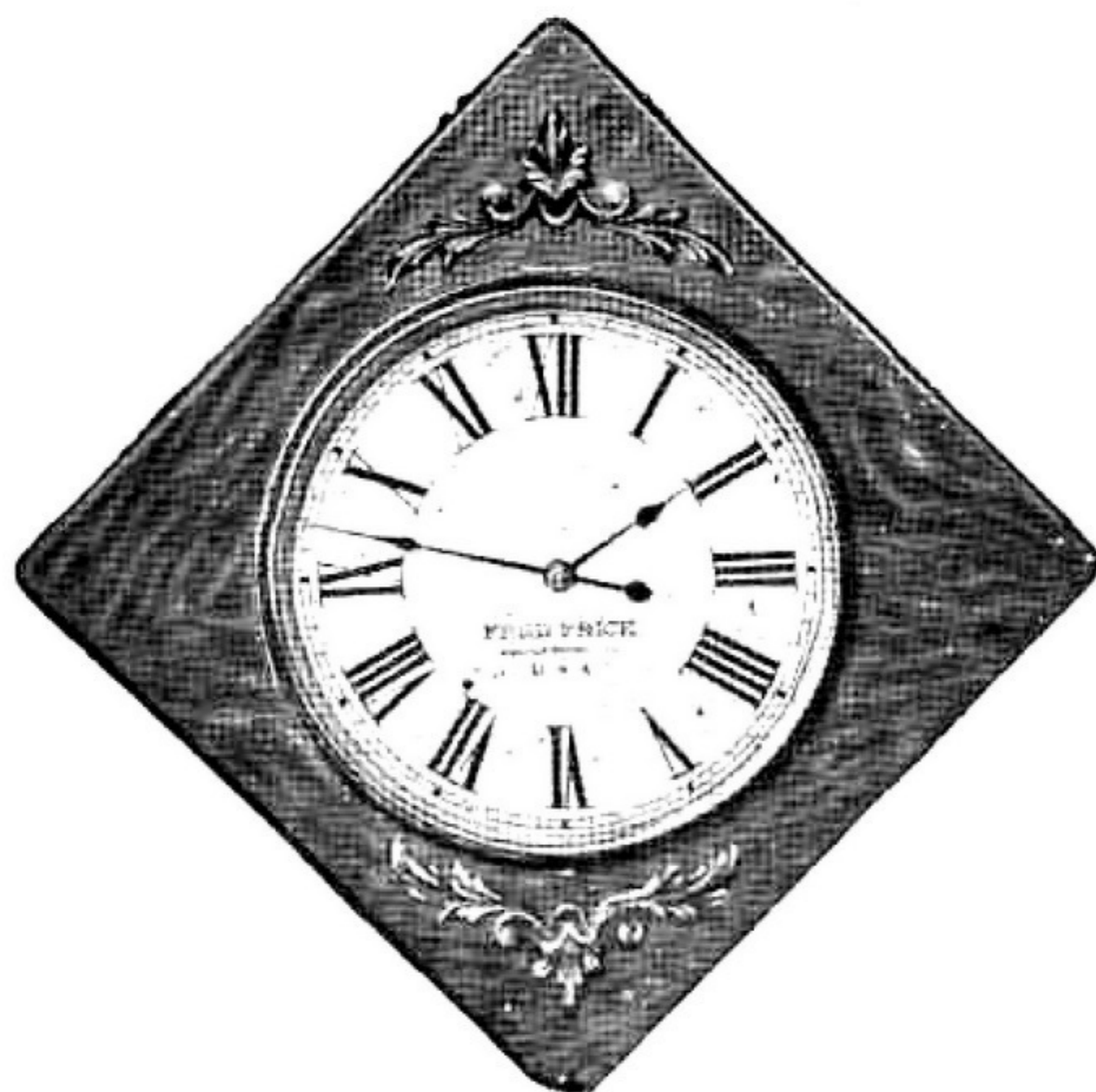


FITTED FOR OPERATING SECONDARY CLOCKS AND PROGRAM BELLS.

Complete Time and Program Systems, with Electric Bells and Secondary Clocks in any number of buildings or rooms, operated from Regulator. Used in hundreds of public buildings, colleges, schools, industrial plants, etc.

# THE FRICK AUTOMATIC PROGRAM AND ELECTRIC TIME SYSTEMS.

FOR SCHOOLS, COLLEGES, INDUSTRIAL ESTABLISHMENTS, RAILROADS, PUBLIC BUILDINGS, PRIVATE RESIDENCES, AND STORES.



PROGRAM CLOCK can be instantly set to ring bells in various buildings or rooms for different days and different nights, at any desired time. It will also operate any number of secondary time-dials. Automatic Switch silences bells any time desired.

THE SELF-WINDING REGULATOR will run from one to two years on once charging the battery, at the trifling cost of a few cents per year.

THE PROGRAM MECHANISM, independent of the Regulator, is mounted below the Regulator Dial, where it is readily accessible for setting and changing the periods. It has its own motive power, and by a simple device is controlled from the Regulator. No delicate or complicated parts.

SELF-WINDING REGULATORS, fitted with Circuit Closer and Pilot Clock for operating secondary clocks. Dial 12 inches in diameter. Case of Quartered Antique Oak, Cherry or Walnut, handsomely polished.

THE SECONDARY CLOCKS have electrically actuated movements, operated by current from Master Clock once each minute. Any number of Secondary Clocks can be operated in the same system and from same Master Clock, all on exact time with Master Clock.

**THE JAYNES ELECTRICAL CO.,**  
BUFFALO, N. Y.